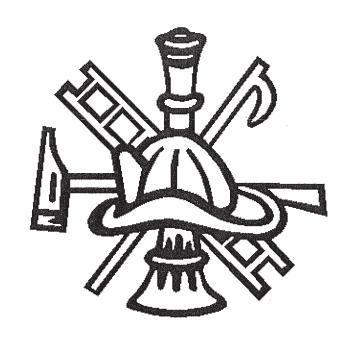
# FIRE INSPECTOR II



### PRACTICAL SKILL SHEETS

# INDIANA HOMELAND SECURITY TRAINING INSTITUTE

# STATE OF INDIANA PERFORMANCE EVALUATION JOB PERFORMANCE REQUIREMENT SKILL STATIONS FIRE INSPECTOR II

#### **GENERAL:**

#### NFPA Standard 1031 (2003 edition), Chapter 5

**5.1\***: The Fire Inspector II shall meet the job performance requirements defined in Chapter 4 and Sections 5.2 through 5.4.

**5.2\***: This duty involves conducting research, interpretation of codes, implementing policy, testifying at legal proceedings, and creating forms and job aids, according to the following job performance requirements.

#### **ADMINISTRATION:**

#### Skill Test 1 NFPA Standard 1031 (2003 edition), Chapter 5

**5.2.1**: Process a permit application, given a specific request, so that the application is evaluated and a permit is issued or denied in accordance with the applicable codes, standards, policies, and procedures of the jurisdiction.

#### Skill Test 2 NFPA Standard 1031 (2003 edition), Chapter 5

**5.2.2**: Process a plan review application, given a specific request, so that the application is evaluated and processed in accordance with the applicable policies and procedures of the jurisdiction.

#### Skill Test 3 NFPA Standard 1031 (2003 edition), Chapter 5

**5.2.3\***: Investigate complex complaints, given a reported situation or condition, so that complaint information is recorded, the investigation process is initiated, and the complaint is resolved.

#### Skill Test 4 NFPA Standard 1031 (2003 edition), Chapter 5

**5.2.4\***: Recommend modifications to codes and standards of the jurisdiction, given a fire safety issue, so that the proposed codes and standards are correctly written and address the problem, need, or deficiency.

#### Skill Test 5 NFPA Standard 1031 (2003 edition), Chapter 5

**5.2.5\***: Recommend policies and procedures for the delivery of inspection services, given management objectives, so that the inspections are conducted in accordance with the policies of the jurisdiction and due process of the law is followed.

#### FIELD INSPECTION

#### NFPA Standard 1031 (2003 edition), Chapter 5

**5.3**: This duty involves code enforcement inspections and analyses of new and existing structures and properties for construction, occupancy, fire protection, and exposures, according to the following job requirements.

#### Skill Test 1 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.1**: Compute the maximum allowable occupant load of a multi-use building, given field observations or a description of its uses, so that the maximum allowable occupant load calculation is in accordance with applicable codes and standards.

#### Skill Test 2 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.2**: Identify the occupancy classification of a mixed-use building, given a description of the uses, so that each area is classified in accordance with applicable codes and standards.

#### Skill Test 3 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.3**: Determine the building's area, height, occupancy classification, and construction type, given an approved plan, a description of the building, or observations of construction features, so that they are in accordance with the applicable codes and standards.

#### Skill Test 4 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.4\***: Evaluate fire protection systems and equipment provided for the protection of life safety, a building, or a facility, given field observations of the facility and documentation, the hazards protected, and the system specifications, so that the fire protection systems provided are approved for the occupancy or hazard being protected. Evaluate installation for compliance with applicable codes and standards so that deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 5 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.5**: Analyze the egress elements of a building or portion of a building, given observations made during a field inspection, so that means of egress elements are provided and located in accordance with applicable codes and standards and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 6 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.6\***: Evaluate hazardous conditions involving equipment, processes, and operations, given field observations and documentation, so that the equipment, processes, or operations are installed in accordance with applicable codes and standards and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 7 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.7**: Evaluate emergency planning and preparedness procedures, given copies of existing or proposed plans and procedures, to determine their applicability to the facility and their compliance with codes and standards.

#### Skill Test 8 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.8**: Verify code compliance for storage, handling, and use of flammable and combustible liquids and gases, given field observations and inspection guidelines from the authority having jurisdiction, so that applicable codes and standards are addressed and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 9 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.9**: Evaluate code compliance for the storage, handling, and use of hazardous materials, given field observations, so that applicable codes and standards for each hazardous material encountered are properly addressed and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 10 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.10\***: Determine fire growth potential in a building or space, given field observations or plans, so that the contents, interior finish, and construction elements can be evaluated for compliance with applicable codes and standards and all deficiencies are identified, documented, and corrected in accordance with the policies of the jurisdiction.

#### Skill Test 11 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.11\***: Inspect emergency access for a site, given field observations, so that the required access for emergency responders is provided, approvals are issued, or deficiencies are identified, documented, and corrected in accordance with the applicable codes, standards, and policies of the jurisdiction.

#### Skill Test 12 NFPA Standard 1031 (2003 edition), Chapter 5

**5.3.12**: Verify compliance with construction documents, given a performance-based design, so that life safety systems and building services equipment are installed, inspected, and tested to perform as described in the engineering documents and the operations and maintenance manual that accompanies the design, so that all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### PLANS REVIEW

#### NFPA Standard 1031 (2003 edition), Chapter 5

**5.4**: This duty involves field verification of shop drawings, plans, and construction documents to ensure that they meet the intent of applicable codes and standards for fire and life safety, according to the following job performance requirements.

#### Skill Test 1 NFPA Standard 1031 (2003 edition), Chapter 5

**5.4.1\***: Classify the occupancy type, given a set of plans, specifications, and a description of a building, so that the classification is made according to applicable codes and standards.

#### Skill Test 2 NFPA Standard 1031 (2003 edition), Chapter 5

**5.4.2**: Compute the maximum allowable occupant load, given a floor plan of a building or portion of the building, so that the calculated occupant load is in accordance with applicable codes and standards.

#### Skill Test 3 NFPA Standard 1031 (2003 edition), Chapter 5

**5.4.3**: Review the proposed installation of fire protection systems, given shop drawings and system specifications for a process or operation, so that the system is reviewed for code compliance and installed in accordance with the approved drawings, and all deficiencies are identified, documented, and reported in accordance with the policies of the jurisdiction.

#### Skill Test 4 NFPA Standard 1031 (2003 edition), Chapter 5

**5.4.4**: Verify that means of egress elements are provided, given a floor plan of a building or portion of a building, so that all elements are identified and checked against applicable codes and standards and any deficiencies are discovered and communicated in accordance with the policies of the jurisdiction.

#### Skill Test 5 NFPA Standard 1031 (2003 edition), Chapter 5

**5.4.5**: Verify the construction type of a building or portion thereof, given a set of approved plans and specifications, so that the construction type complies with the approved plans and applicable codes and standards.

The following candidate has successfully passed all required skill stations for the Fire Inspector II Performance Evaluation:

CANDIDATE:	DATE:
EVALUATOR:	LEAD EVALUATOR:

FIRE INSPECTOR II SKILL TEST 1: ADMINISTRATION STATE OF INDIANA JOB PERFORMANCE REQI		DATE:
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.2.1: Process a permit application, given a evaluated and a permit is issued or denied standards, policies, and procedures of the jurise	specific request, so in accordance with	
<b>TASK:</b> Given a permit application for a specific request the application. Issue a permit or deny the permit by policies, and procedures.		
TOOLS/EQUIPMENT: Permit Application for an Applicable codes and standards. Policies and procedu Computer/word processor with printer if available. Req	ires of the authorit	y having jurisdiction
<b>ATTAINMENT STANDARD:</b> Candidate will according within the time frame provided by the Instructor.	nplish all compone	ents of the objective
DID THE CANDIDATE:	PASS	FAIL
1. Process a permit application with a specific request.		
2. Evaluate permit application in accordance with applicable codes and standards.		
3. Evaluate permit application in accordance with policies and procedures of the jurisdiction.		
4. Issue or deny permit based upon codes, standards, policies, and procedures.		
5. Advise party in writing of approval or denial of permit.		
6. Provide justification of decision in written communication.		
RECOMMENDED AREAS FOR FURTHER TRAIN	VING	
CANDIDATE:	I	DATE:
EVALUATOR:		

FIRE INSPECTOR II SKILL TEST 2: ADMINISTRATION	Γ	OATE:
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT ( <i>JPR</i> )	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch 5.2.2: Process a plan review application, given evaluated and processed in accordance with the jurisdiction.	a specific request, so	
TASK: Given a plan review application with a sp according to the applicable policies and procedures of the		cess the application
TOOLS/EQUIPMENT: Plan review application. Penjurisdiction regarding plan review. Computer/word production	*	,
ATTAINMENT STANDARD: Candidate will accommodified by the Instructor.	nplish all compone	ents of the objective
DID THE CANDIDATE:	PASS	FAIL
1. Receive a plan review application.		
2. Evaluate the plan review application.		
3. Process plan review application according to applicable policies and procedures of the jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAIN	VING	
CANDIDATE:	D	OATE:
EVALUATOR:		

FIRE INSPECTOR II SKILL TEST 3: ADMINISTRATION	)	DATE:
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT (JPR	<u>EVALUATION</u>
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chase 5.2.3*: Investigate complex complaints, given complaint information is recorded, the investigate is resolved.	n a reported situation	
TASK: Having been informed of a common fire saf Candidate will record the information, initiate compl complaint.		
<b>TOOLS/EQUIPMENT:</b> Scenario or actual situation whosen made. Policies of the authority having jurisdiction or typewriter and official letterhead, if applicable. Pen/standards.	n. Computer/word	processor with printe
ATTAINMENT STANDADD. Condidate will accom	anlish all compon	ents of the objective
<b>ATTAINMENT STANDARD:</b> Candidate will accon within the time frame provided by the Instructor.	npusu an compon	ents of the objective
within the time frame provided by the histactor.		
DID THE CANDIDATE:	PASS	FAIL
1. Receive the complaint with attentiveness and concern.	11200	
2. Record the complaint information for future reference.		
3. Confirm or research applicable codes and standards.		
4. Perform an investigation to confirm situation.		
5. Resolve complaint based upon policies, codes, and standards.		
6. Inform complainant in writing of action taken.		
RECOMMENDED AREAS FOR FURTHER TRAINING		
CANDIDATE:	]	DATE:
EVALUATOR:		

FIRE INSPECTOR II SKILL TEST 4: ADMINISTRATION CTATE OF INDIANA JOB REDEODMANCE DEOL		DATE:
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch.  5.2.4*: Recommend modifications to codes a safety issue, so that the proposed codes and st problem, need, or deficiency.	napter 5 nd standards of the j	urisdiction, given a fire
TASK: Make written recommendation to modify jurisdiction. Choose a fire safety issue and make chawritten and address the problem, need, or deficiency.	_	
TOOLS/EQUIPMENT: Fire safety issue. Codes and the authority having jurisdiction. Computer/word profficial letterhead, if applicable. Pen/pencil and paper.  ATTAINMENT STANDARD: Candidate will according the time frame provided by the Instructor.	cocessor with print Applicable codes a	ter or typewriter and nd standards.
DID THE CANDIDATE:	PASS	FAIL
1. Address a fire safety issue with existing codes and standards.	IASS	IAIL
2. Make written recommendation to change code and/or standard.		
3. Properly write changes to code and/or standard.	1	
4. Make changes that address the problem, need, or deficiency.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:		DATE:
EVALUATOR:		

FIRE INSPECTOR II	Ι	OATE:
SKILL TEST 5: ADMINISTRATION STATE OF INDIANA JOB PERFORMANCE REQUI	REMENT ( <i>JPR</i> )	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chap 5.2.5*: Recommend policies and procedures for management objectives, so that the inspection policies of the jurisdiction and due process of the	the delivery of ins	
<b>TASK:</b> Use management objectives to make written procedures for the delivery of inspection services. Adh applicable laws.	recommendatio ere to policies of	ns for policies and f the jurisdiction and
TOOLS/EQUIPMENT: Management objectives for del and procedures for delivery of inspection services. Polici processor with printer or typewriter and official letterhead.	es of the jurisdict, if applicable. Pe	tion. Computer/word en/pencil and paper.
<b>ATTAINMENT STANDARD:</b> The candidate will compute within the time frame provided by the Instructor.	piete an elements	of the assigned task
DID THE CANDIDATE:	PASS	FAIL
1. Use management objectives for inspection delivery services to create recommendations.		
2. Make written recommendations for policies and procedures.		
3. Adhere to policies of the jurisdiction.		
4. Adhere to applicable laws.		
RECOMMENDED AREAS FOR FURTHER TRAINI	NG	
CANDIDATE:	I	DATE:
EVALUATOR:		

FIRE INSPECTOR II	1	OATE:
SKILL TEST 1: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQU	UIREMENT ( <i>JPR</i> )	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.3.1: Compute the maximum allowable occup observations or a description of its uses, so calculation is in accordance with applicable co	pant load of a multi-u that the maximum al	
TASK: Use field observations and/or use description to load of a multi-use building in accordance with applicab		
TOOLS/EQUIPMENT: Field observations or multi- computer with printer, if applicable. Applicable codes a	•	ption. Calculator or
<b>ATTAINMENT STANDARD:</b> The candidate will co within the time frame provided by the Instructor.	mplete all elements	of the assigned task
DID THE CANDIDATE:	PASS	FAIL
1. Calculate maximum occupant load for multi-use building.		
2. Utilize field observations or a description of occupancy.		
3. Use applicable codes and standards to establish occupant load.		
4. Utilize proper occupant load formula(s) for calculation.		
RECOMMENDED AREAS FOR FURTHER TRAIN	VING	
CANDIDATE:	Γ	OATE:
EVALUATOR:		

FIRE INSPECTOR II	I	DATE:
SKILL TEST 2: FIELD INSPECTION	THE WAS ARREST AS A PRINCIPLE OF THE STATE OF	. TITT A T XI A DOX (A N.Y.
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT (JPK)	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.		
OBJECTIVE: NFPA Standard 1031 (2003 edition), Cha	apter 5	
<b>5.3.2</b> : Identify the occupancy classification of the uses, so that each area is classified in accordance.		
TASK: Use a description of uses for a mixed-use building area is properly classified in accordance with applicable		
TOOLS/EQUIPMENT: Field observations or multi-use and standards. Computer/word processor with printer applicable. Pen/pencil and paper.		
ATTAINMENT STANDARD: Candidate will accom	nplish all compone	ents of the objective
within the time frame provided by the Instructor.		J
DID THE CANDIDATE:	PASS	FAIL
1. Identify occupancy classification of a mixed-use occupancy.		
2. Consider use of occupancy in occupancy classification.		
3. Utilize applicable codes and standards in classification.		
RECOMMENDED AREAS FOR FURTHER TRAIN	ING	
CANDIDATE:	I	DATE:
EVALUATOR:		

FIRE INSPECTOR II		
SKILL TEST 3:  FIELD INSPECTION <u>STATE OF INDIANA JOB PERFORMANCE REQI</u>	JIREMENT (JPR	R) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.3.3: Determine the building's area, height, type, given an approved plan, a description of features, so that they are in accordance with the	occupancy classification occupancy classification occupancy classification occupancy o	ervations of construction
TASK: Use plan review observations or a detailed builconstruction type of the building according to applicable		
TOOLS/EQUIPMENT: Plan review observations or area, occupancy, and construction features. Applicable processor with printer or typewriter and official letterhead attainment STANDARD: Candidate will accommodified the time frame provided by the Instructor.	e codes and stand ad, if applicable. F	ards. Computer/word en/pencil and paper.
DID THE CANDIDATE:	PASS	FAIL
1. Use plan review and observations, or a description, to determine type of construction in a new building.		
2. Classify construction type in accordance with applicable codes and standards.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:		DATE:
EVALUATOR:		

FIRE INSPECTOR II  DATE:		
SKILL TEST 4: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQU	UIREMENT ( <i>JPR</i> )	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch.  5.3.4*: Evaluate fire protection systems and e safety, a building, or a facility, given field obthe hazards protected, and the system specific provided are approved for the occupancy or I for compliance with applicable codes and standard documented, and reported in accordance with the system of the occupancy or I for compliance with applicable codes and standard documented.	napter 5 equipment provided for servations of the facifications, so that the hazard being protected tandards so that define the services are services and services are services and services are service	for the protection of life lity and documentation fire protection systems ed. Evaluate installation iciencies are identified
<b>TASK:</b> Use field observations, hazards protected, and sfire protection systems provided are appropriate for whether they are installed in compliance with appl document, and report deficiencies according to policy.	the occupancy or	hazard. Determine
TOOLS/EQUIPMENT: Field observations of a build and equipment, including documentation, hazards Applicable codes and standards. Policies of the juris printer or typewriter and official letterhead, if applicable ATTAINMENT STANDARD: Candidate will according to the printer of typewriter and official letterhead.	protected, and systiction. Computer, e. Pen/pencil and pa	ystem specifications /word processor with aper.
within the time frame provided by the Instructor.		J
DID THE CANDIDATE:	PASS	FAIL
1. Evaluate fire protection systems and equipment of a building or facility.		
3. Use field observations, test documentation, and system specifications to determine whether systems are installed in compliance with applicable codes and standards.		
3. Use field observations, test documentation, and system specifications to determine whether systems are appropriate to the occupancy or hazard protected.		
4. Identify deficiencies according to policies of jurisdiction.		
5. Document deficiencies according to policies of jurisdiction.		
6. Report deficiencies according to policies of jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:	J	DATE:
EVALUATOR:		

FIRE INSPECTOR II SKILL TEST 5: FIELD INSPECTION	]	DATE:
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT ( <i>JPR</i>	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch 5.3.5: Analyze the egress elements of a observations made during a field inspection, so and located in accordance with applicable or identified, documented, and reported in accord  TASK: Use field observations to analyze egress element	building or portion of that means of egres odes and standards ance with the policients of a building or	is elements are provided and all deficiencies are s of the jurisdiction.  portion thereof so that
means of egress is provided and located in accordance Identify, document, and report deficiencies according to	~ ~	codes and standards.
TOOLS/EQUIPMENT: Field observations of egress end pplicable codes and standards. Policies of the jurist printer or typewriter and official letterhead, if applicable attainment standards: Candidate will accommodified by the Instructor.	ediction. Computer by Pen/pencil and po	/word processor with aper.
DID THE CANDIDATE:	PASS	FAIL
1. Analyze egress elements of a building or portion thereof.	17100	TAIL
2. Use field observations to verify that means of egress elements are provided in accordance with applicable codes and standards.  3. Use field observations to verify that egress elements are located in accordance with applicable codes and standards.		
4. Identify deficiencies according to policies of jurisdiction.		
5. Document deficiencies according to policies of jurisdiction.		
6. Report deficiencies according to policies of jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAIN	VING	
CANDIDATE:	]	DATE:

EVALUATOR:

FIRE INSPECTOR II DATE:		DATE:
SKILL TEST 6: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQUI	REMENT ( <i>JPR</i>	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chap 5.3.6*: Evaluate hazardous conditions involvin given field observations and documentation, so the are installed in accordance with applicable code identified, documented, and reported in accordance.	g equipment, pro nat the equipment, es and standards ce with the policies	processes, or operation and all deficiencies are s of the jurisdiction.
<b>TASK:</b> Use field observations and appropriate document involving equipment, processes, and operations so that tapplicable codes and standards. Identify, document, and the policies of the jurisdiction.	hese are installe	d in accordance with
TOOLS/EQUIPMENT: Field observations and app equipment, processes, and operations. Applicable co jurisdiction. Computer/word processor with printer or applicable. Pen/pencil and paper.  ATTAINMENT STANDARD: Candidate will accomp	des and standar typewriter and	ds. Policies of the official letterhead, i
within the time frame provided by the Instructor.		T
DID THE CANDIDATE:	PASS	FAIL
1. Evaluate hazardous conditions involving equipment, processes,		
and operations.  2. Use field observations to verify installation according to		
applicable codes and standards.	l .	
3. Use appropriate documentation to verify installation according to applicable codes and standards.		
4. Identify deficiencies according to policies of jurisdiction.		
5. Document deficiencies according to policies of jurisdiction.		
6. Report deficiencies according to policies of jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAINI	NG	
CANDIDATE:		DATE:

FIRE INSPECTOR II SKILL TEST 7: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQU	DATE:	
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Cha 5.3.7: Evaluate emergency planning and prepar or proposed plans and procedures, to determin compliance with codes and standards.	apter 5 redness procedures,	given copies of existing
TASK: Use existing or proposed emergency planning determine their applicability to the facility and compliance		
TOOLS/EQUIPMENT: Copies of existing or proposed facility. Applicable codes and standards. Computer/we and official letterhead, if applicable. Pen/pencil and paper ATTAINMENT STANDARD: Candidate will accommodifie the time frame provided by the Instructor.	ord processor with er.	n printer or typewrite
DID THE CANDIDATE:	PASS	FAIL
1. Evaluate emergency planning and preparedness procedures.	1 Abb	IAILI
2. Determine whether existing or proposed plans and procedures are applicable to the facility and comply with applicable codes and standards.		
RECOMMENDED AREAS FOR FURTHER TRAIN	ING	
CANDIDATE:	]	DATE:
EVALUATOR:		

FIRE INSPECTOR II		DATE:
SKILL TEST 8: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT ( <i>JPI</i>	R) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.3.8: Verify code compliance for storage, han liquids and gases, given field observations a having jurisdiction, so that applicable cod deficiencies are identified, documented, and re jurisdiction.	dling, and use of fland inspection guide les and standards	elines from the authority are addressed and al
TASK: Use field observations and inspection guidelines of flammable and combustible liquids and gases condocument, and report deficiencies according to the police	mply with applic	able codes. Identify
TOOLS/EQUIPMENT: Field observations of storage combustible liquids. Inspection guidelines from authoriand standards. Policies of the jurisdiction. Computer/vand official letterhead, if applicable. Pen/pencil and paper ATTAINMENT STANDARD: Candidate will according within the time frame provided by the Instructor.	ty having jurisdict word processor with er.	tion. Applicable codes th printer or typewrite
DID THE CANDIDATE:	PASS	FAIL
<ol> <li>Verify code compliance for storage, handling, and use of flammable and combustible liquids.</li> <li>Verify code compliance for storage, handling, and use of flammable and combustible gases.</li> </ol>		
<ul><li>3. Use field observations to determine code compliance.</li><li>4. Use codes, standards, and inspection guidelines from the authority having jurisdiction to determine compliance.</li></ul>		
5. Identify deficiencies according to jurisdiction policies.		
6. Document and report deficiencies according to policies.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:		DATE:
EVALUATOR:		

FIRE INSPECTOR II SKILL TEST 9: FIELD INSPECTION		DATE:
STATE OF INDIANA JOB PERFORMANCE REQU	UIREMENT ( <i>JPR</i>	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.3.9: Evaluate code compliance for the storage given field observations, so that applicable code encountered are properly addressed and all of reported in accordance with the policies of the	e, handling, and use es and standards for leficiencies are iden	each hazardous material
<b>TASK:</b> Use field observations to evaluate whether the materials comply with applicable codes and standardeficiencies according to the policies of the jurisdiction.		
<b>TOOLS/EQUIPMENT:</b> Field observations of stormaterials. Applicable codes and standards. Policies processor with printer or typewriter and official letterhead	s of the jurisdicted, if applicable. P	ion. Computer/word en/pencil and paper.
ATTAINMENT STANDARD: Candidate will accord	nplish all compon	ents of the objective
within the time frame provided by the Instructor.		
DID THE CANDIDATE:	PASS	FAIL
1. Verify code compliance for storage, handling, and use of		
hazardous materials.		'
2. Use field observations to determine code compliance.		
3. Use codes, standards, and policies to determine compliance.		
4. Identify deficiencies according to codes, standards, policies.		
5. Document and report deficiencies according to policies.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:		DATE:

EVALUATOR: \_\_\_\_\_

E INSPECTOR II DATE:		DATE:
SKILL TEST 10: FIELD INSPECTION		
STATE OF INDIANA JOB PERFORMANCE REQUI	REMENT (JPR	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chap  5.3.10*: Determine fire growth potential in a but plans, so that the contents, interior finish, and compliance with applicable codes and stand documented, and corrected in accordance with the	ilding or space, givenstruction eleme ards and all defi	nts can be evaluated for ciencies are identified
TASK: Use field observations or plans to determine fire so that contents, interior finish, and construction eleme applicable codes and standards. Identify, document, an policies of the jurisdiction.	nts are evaluated	I for compliance with
TOOLS/EQUIPMENT: Field observations or plans of and standards. Policies of the jurisdiction. Computer/wo and official letterhead, if applicable. Pen/pencil and pape.  ATTAINMENT STANDARD: Candidate will accomp	ord processor wit r.	h printer or typewrite
within the time frame provided by the Instructor.		
DID THE CANDIDATE:	PASS	FAIL
1. Determine fire growth potential in a building or space.		
2. Use field observations or plans to establish potential for		
hazardous fire growth.  3. Evaluate contents, interior finish, and construction elements for compliance with applicable codes and standards.		
4. Identify deficiencies contributing to this potential situation.		
5. Document deficiencies contributing to this potential situation.		
6. Correct deficiencies according to policies of the jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAINI	ING	
CANDIDATE:		DATE:
EVALUATOR:		

FIRE INSPECTOR II	· · · · · · · · · · · · · · · · · · ·	
SKILL TEST 11: FIELD INSPECTION STATE OF INDIANA JOB PERFORMANCE REQU	UIREMENT ( <i>JPR</i>	<u>) EVALUATION</u>
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch. 5.3.11*: Inspect emergency access for a site, access for emergency responders is provided identified, documented, and corrected in account and policies of the jurisdiction.	given field observation, approvals are issu	ied, or deficiencies are
<b>TASK:</b> Use field observations to confirm that requir provided. Approve emergency access or identify, docu to applicable codes, standards, and policies of the jurisdi	ment, and correct	
<b>TOOLS/EQUIPMENT:</b> Site field observations. App the jurisdiction. Computer/word processor with printer applicable. Pen/pencil and paper.		
<b>ATTAINMENT STANDARD:</b> Candidate will accommodified by the Instructor.	nplish all compon	ents of the objective
DID THE CANDIDATE:	PASS	FAIL
1. Inspect emergency access for a site.		
2. Use field observations to determine if access is provided.		
3. Verify that emergency access approval has been issued.		
4. Identify deficiencies according to codes, standards, policies.		
5. Document deficiencies according to codes, standards, policies.		
6. Correct deficiencies according to codes, standards, policies.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	
CANDIDATE:		DATE:
EVALUATOR:		

Indiana Board of Firefighting Personnel S NFPA 1031 2003 EDIT		n
FIRE INSPECTOR II		DATE:
SKILL TEST 12: FIELD INSPECTION		
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT ( <i>JPR</i>	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.3.12: Verify compliance with construction design, so that life safety systems and building and tested to perform as described in the engine maintenance manual that accompanies the dedocumented, and reported in accordance with the	n documents, given g services equipment gineering documents ssign, so that all def	are installed, inspected, and the operations and iciencies are identified,
<b>TASK:</b> Use construction documents, to confirm compand policies of the jurisdiction. Identify, document, applicable codes, standards, and policies of the jurisdiction.	and correct defic	
TOOLS/EQUIPMENT: Construction documents/obse and policies of the jurisdiction. Computer/word process letterhead, if applicable. Pen/pencil and paper.  ATTAINMENT STANDARD: Candidate will according to the time frame provided by the Instructor.	sor with printer or	typewriter and official
DID THE CANDIDATE:	PASS	FAIL
1. Inspect construction documents for compliance.		
2. Identify deficiencies according to codes, standards, policies.		
3. Document deficiencies according to codes, standards, policies.		
4. Correct deficiencies according to codes, standards, policies.		
RECOMMENDED AREAS FOR FURTHER TRAIN	NING	

CANDIDATE:

EVALUATOR: \_\_\_\_\_

DATE: \_\_\_\_\_

FIRE INSPECTOR II	D	ATE:
SKILL TEST 1: PLANS REVIEW		
STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT (JPR)	<b>EVALUATION</b>
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Cha 5.4.1*: Classify the occupancy type, given a so of a building, so that the classification is made	et of plans, specificat	
<b>TASK:</b> Use plans, specifications, and building description to applicable codes and standards.	on to classify occup	pancy type according
<b>TOOLS/EQUIPMENT:</b> Plans, specifications, and desc and standards. Computer/word processor with printer applicable. Pen/pencil and paper.		
ATTAINMENT STANDARD: Candidate will accom	nlich all compone	nts of the objective
within the time frame provided by the Instructor.	ipiisii aii compone	nts of the objective
within the time frame provided by the instructor.		
DID THE CANDIDATE:	PASS	FAIL
1. Identify the occupancy classification of given occupancy.		
2. Consider use of occupancy in occupancy classification.		
3. Utilize applicable codes and standards in classification.		
4. Use plans, specifications, and building description to classify.		
RECOMMENDED AREAS FOR FURTHER TRAIN	ING	
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CANDIDATE:	D	OATE:
EVALUATOR:		

FIRE INSPECTOR II	Г	DATE:
SKILL TEST 2: PLANS REVIEW		
STATE OF INDIANA JOB PERFORMANCE REQ	UIREMENT (JPR)	EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II	•	
OBJECTIVE: NFPA Standard 1031 (2003 edition), C	<u>hapter 5</u>	
<b>5.4.2</b> : Compute the maximum allowable occuportion of the building, so that the calcuapplicable codes and standards.		
<b>TASK:</b> Use a floor plan of a building or portion according to applicable codes and standards.	of a building to cale	culate occupant load
<b>TOOLS/EQUIPMENT:</b> Floor plan of a building of standards. Calculator or computer with printer, if applied		
ATTAINMENT STANDARD: Candidate will acco	omplish all compone	ents of the objective
within the time frame provided by the Instructor.	inpilon un compone	nis of the objective
X		
DID THE CANDIDATE:	PASS	FAIL
1. Calculate occupant load of a building or portion thereof.		
2. Use floor plan to compute occupant load.		
3. Calculate occupant load according to codes and standards.		
DECOMMENDED ADDAG FOR TURBURD TO A	TYPIC	
RECOMMENDED AREAS FOR FURTHER TRAI	INING	
CANDIDATE:	D	OATE:

EVALUATOR:

FIRE INSPECTOR II		DATE:
SKILL TEST 3: PLANS REVIEW STATE OF INDIANA JOB PERFORMANCE REQU	JIREMENT (JP)	R) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Ch  5.4.3: Review the proposed installation of fire system specifications for a process or operati compliance and installed in accordance with are identified, documented, and reported in acc	protection systems, on, so that the syst the approved draw	tem is reviewed for code ings, and all deficiencies
TASK: Use shop drawings and system specifications protection system according to applicable codes and a and report deficiencies according to the policies of the ju	pproved drawing	
TOOLS/EQUIPMENT: Shop drawing and system sp Applicable codes and standards. Policies of the jurist printer or typewriter and official letterhead, if applicable	diction. Compute	er/word processor with
<b>ATTAINMENT STANDARD:</b> Candidate will according within the time frame provided by the Instructor.	nplish all compo	nents of the objective
DID THE CANDIDATE:	PASS	FAIL
1. Field verify the installation of a fire protection system.		
2. Use shop drawings and system specifications for a process or operation.		
3. Evaluate code compliance and installation in accordance with approved drawings.		
4. Identify deficiencies according to policies of the jurisdiction.		
5. Document deficiencies according to policies of jurisdiction.		
6. Report deficiencies according to policies of the jurisdiction.		
RECOMMENDED AREAS FOR FURTHER TRAIN	IING	
CANDIDATE:		DATE:
EVALUATOR:		

FIRE INSPECTOR II		DATE:
SKILL TEST 4: PLANS REVIEW STATE OF INDIANA JOB PERFORMANCE REQUI	REMENT (JPR	) EVALUATION
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chap  5.4.4: Verify that means of egress elements are p portion of a building, so that all elements are codes and standards and any deficiencies are dis with the policies of the jurisdiction.	rovided, given a fl identified and che	cked against applicable
TASK: Use a floor plan of a building or portion there provided according to applicable codes and standards. Daccording to the policies of the jurisdiction.		
TOOLS/EQUIPMENT: Floor plan of a building or postandards. Policies of the jurisdiction. Computer/word pofficial letterhead, if applicable. Pen/pencil and paper.  ATTAINMENT STANDARD: Candidate will accompaint within the time frame provided by the Instructor.	rocessor with pri	nter or typewriter and
DID THE CANDIDATE:	PASS	FAIL
1. Verify that egress elements are provided.	IASS	rail.
Use floor plan of building or portion thereof for verification.		
3. Identify egress elements and check against applicable codes and standards.		
4. Discover deficiencies according to policies of the jurisdiction.		
5. Communicate deficiencies according to policies.		
RECOMMENDED AREAS FOR FURTHER TRAINI	NG	
CANDIDATE:		DATE:

EVALUATOR:

FIRE INSPECTOR II SKILL TEST 5: PLANS REVIEW STATE OF INDIANA JOB PERFORMANCE REQU		DATE:
PERSONNEL CLASSIFICATION: Fire Inspector II.  OBJECTIVE: NFPA Standard 1031 (2003 edition), Chasta 5.4.5: Verify the construction type of a building plans and specifications, so that the construct and applicable codes and standards.	g or portion thereof	
<b>TASK:</b> Use approved plans and specifications of a buil type complies with approved plans and applicable codes		y that the construction
TOOLS/EQUIPMENT: Approved plans and specifical Applicable codes and standards. Computer/word proofficial letterhead, if applicable. Pen/pencil and paper.  ATTAINMENT STANDARD: Candidate will accommodate within the time frame provided by the Instructor.	ocessor with prin	ter or typewriter and
DID THE CANDIDATE:	PASS	FAIL
1. Field verify construction type of a building or portion thereof.		
2. Use approved plans to verify construction type.		
3. Use approved specifications to verify construction type.		
4. Ensure compliance with applicable codes and standards.		
5. Verify that construction type complies with approved plans.		
RECOMMENDED AREAS FOR FURTHER TRAIN	ING	
CANDIDATE: EVALUATOR:		DATE: